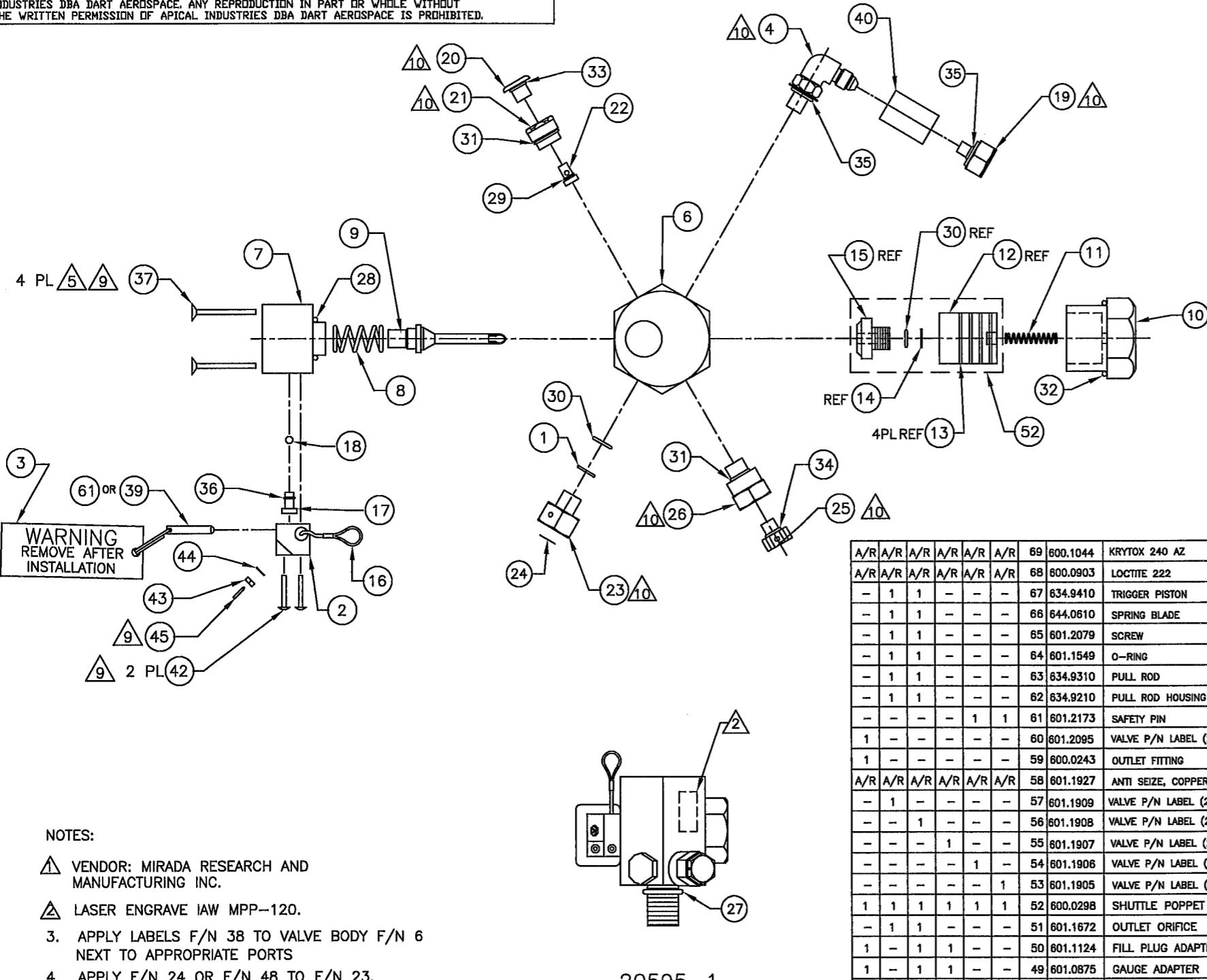


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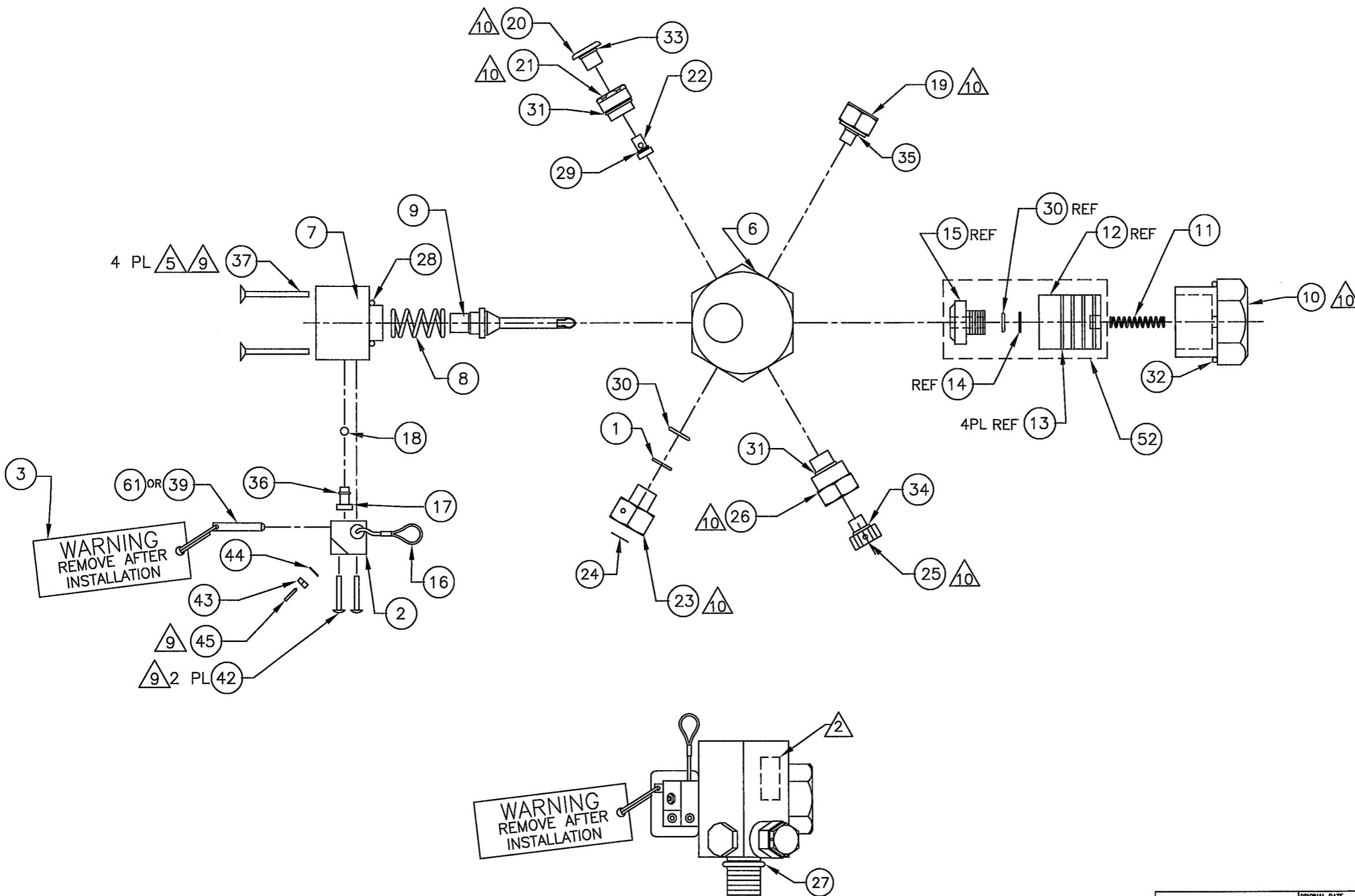


NOTES:

- ⚠ VENDOR: MIRADA RESEARCH AND MANUFACTURING INC.
- ⚠ LASER ENGRAVE IAW MPP-120.
- 3. APPLY LABELS F/N 38 TO VALVE BODY F/N 6 NEXT TO APPROPRIATE PORTS
- 4. APPLY F/N 24 OR F/N 48 TO F/N 23.
- ⚠ APPLY ENOUGH TORQUE SEAL (F/N 5) AROUND BOLT HEAD SO THAT IT FLOWS COMPLETELY AROUND THE HEAD OF THE BOLT.
- ⚠ APPLY F/N 58 TO PULL CABLE BALL, F/N 16, THE BALL SHOULD BE COMPLETELY COVERED WITH F/N 58
- ⚠ ALTERNATE VENDOR: R&G PRECISION, APICAL P/N 20407-9.
- ⚠ APPLY ENOUGH F/N 58 TO FLOW COMPLETELY AROUND TIP F/N 63 PRIOR TO ARMING VALVE.
- ⚠ APPLY ENOUGH F/N 68 TO FLOW COMPLETELY AROUND THREAD
- ⚠ TORQUE ACCORDING TO TORQUE TABLE ON SHEET 5.

7/16" FLOW VALVE

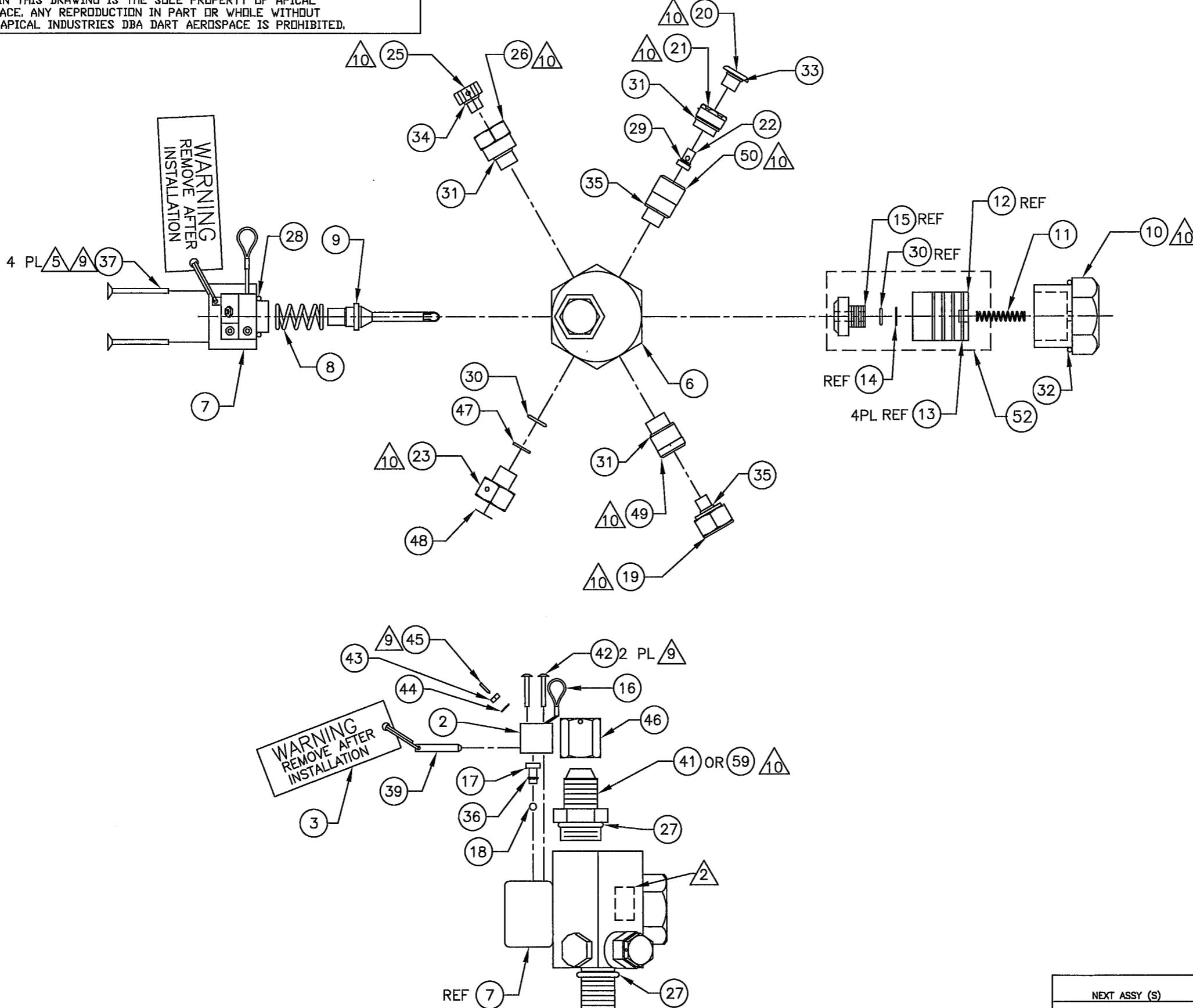
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20595-2

NEXT ASSY (S)	ORIGINAL DATE (MO-DA-YR) 07-16-98
DRAWN BY F. REGNAUD	CHECKER
DRAWING APPROVAL	
CONTRACT No.	
DART AEROSPACE APICAL INDUSTRIES INC. dba DART AEROSPACE	
7/16" FLOW VALVE	
SIZE B	CAGE CODE 07MZ8
SCALE NONE	DWG. No. 20595
	Sheet 2 of 5

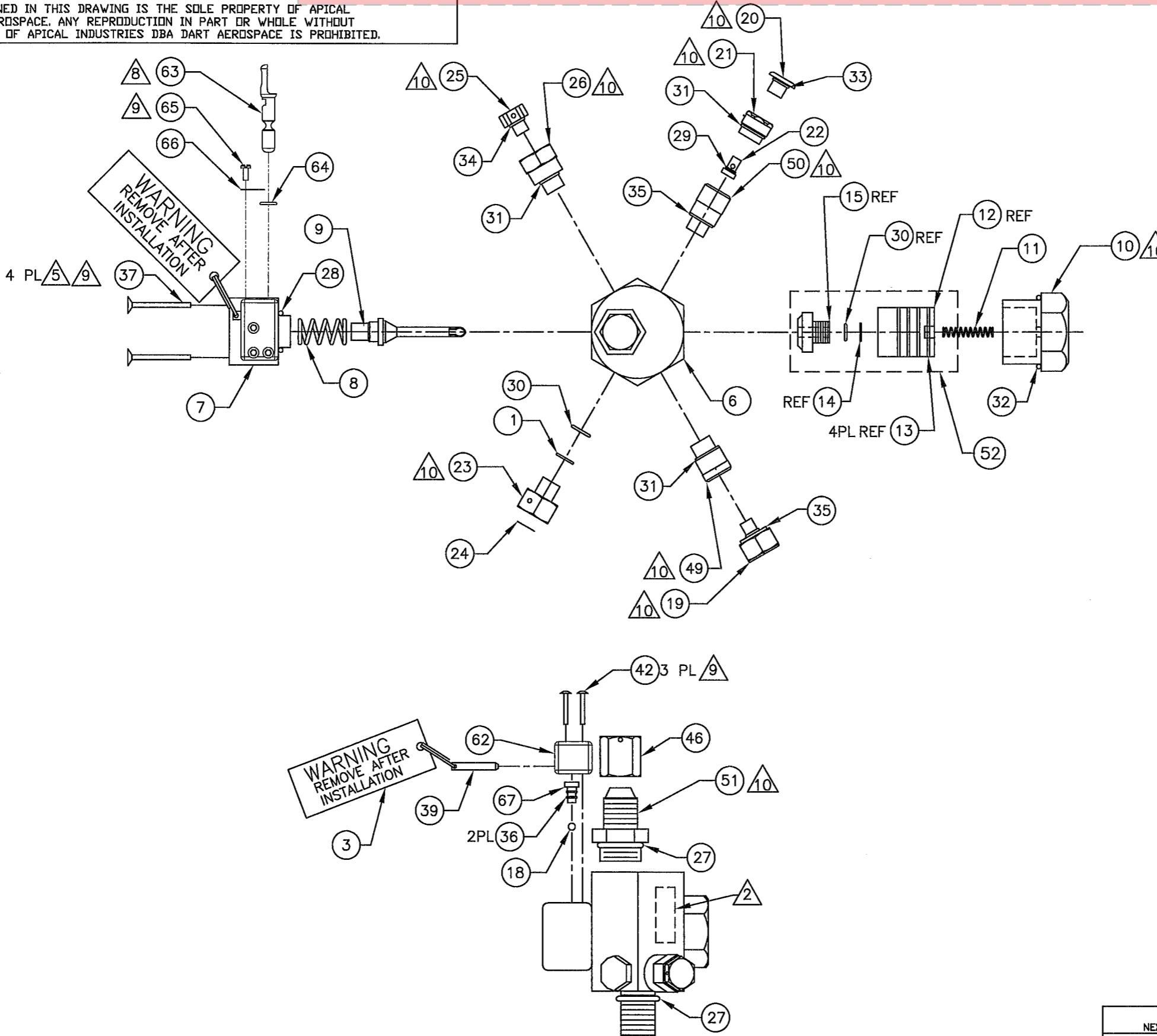
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20595–
20595–

NEXT ASSY (S)	ORIGINAL DATE (MM-DD-YY)	07-16-98	 DART AEROSPACE APOLLO INDUSTRIES, INC. The DART Aerospace	3030 ENTERPRISE CT., SUITE A VISTA, CA 92081 (760) 724-5300
	DRAWN BY	CHECKER		
	E.BEGRUND	DRAWING APPROVAL		
	CONTRACT NO.			
	7/16" FLOW VALVE			
	DRAWN OTHERWISE SPECIFIED REFLECTIONS ARE IN INCHES TOLERANCES: +.005 S PLACE DIMENSIONS .003 S PLACE MATERIALS S-410 A PLACE 2.5"			
	SIZE B	CAFE CODE 07M28	Dwg. No. 20595	E
	SCALE NONE		SHEET 3 OF 5	

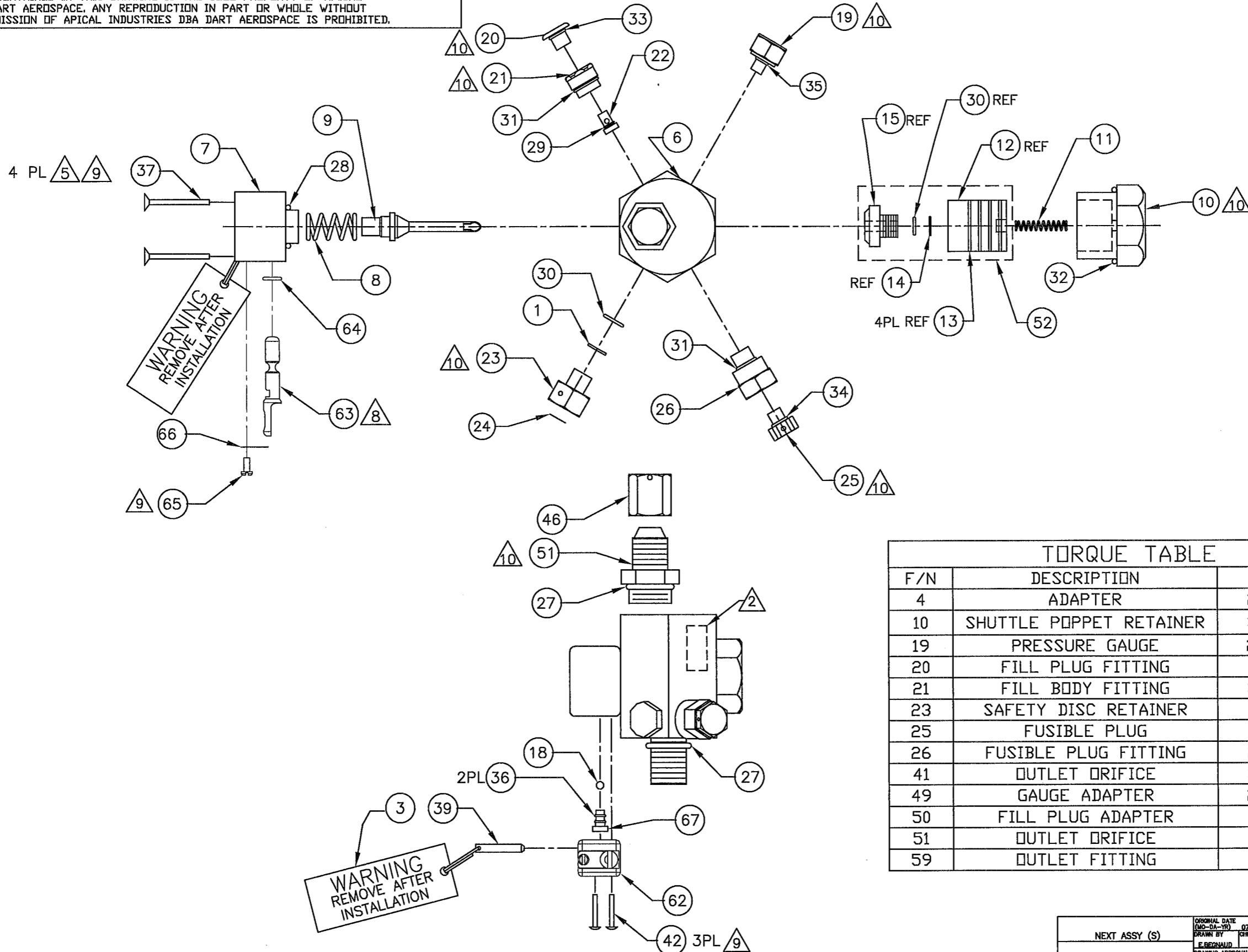
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20595-2PH

NEXT ASSY (S)	ORIGINAL DATE (MD-DA-TR) 07-16-98		
	DRAWN BY CHECKER		
E.BEIGNARD			
DRAWING APPROVAL			
CONTRACT No.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE ± .003 PLATE MATERIALS .010 ANGLES ± .005			
 DART AEROSPACE AEROSPACE INDUSTRIES INC. dae DART AEROSPACE			
7/16" FLOW VALVE			
B	CAGE CODE 07MZB	DWQ. No. 20595	E
SCALE NONE	SHEET 4 OF 5		

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20595-3PHI

TORQUE TABLE		
F/N	DESCRIPTION	VALUE
4	ADAPTER	20 FT-LBS
10	SHUTTLE POPPET RETAINER	30 FT-LBS
19	PRESSURE GAUGE	25 FT-LBS
20	FILL PLUG FITTING	10 FT-LBS
21	FILL BODY FITTING	30 FT-LBS
23	SAFETY DISC RETAINER	15 FT-LBS
25	FUSIBLE PLUG	15 FT-LBS
26	FUSIBLE PLUG FITTING	20 FT-LBS
41	OUTLET ORIFICE	30 FT-LBS
49	GAUGE ADAPTER	25 FT-LBS
50	FILL PLUG ADAPTER	30 FT-LBS
51	OUTLET ORIFICE	30 FT-LBS
59	OUTLET FITTING	30 FT-LBS

NEXT ASSY (S)	ORIGINAL DATE (MO-DA-YR) 07-16-98
DRAWN BY E.BENOUD	CHECKED D.DRAKE
DRAWING APPROVAL	
CONTRACT No.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE .010 SURFACE FINISHES .030 S PLACE DIMENSIONS .010 P PLACE DIMENSIONS .005	
SIZE B	CAGE CODE 07MZ6
DWG. NO. 20595	E
SCALE NONE	SHEET 5 OF 5

DART
AEROSPACE
APICAL INDUSTRIES, INC.
DBA DART Aerospace

7/16" FLOW VALVE